

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000920

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: A61N 1/05 H01L 21/64

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI/JAPO: medical implant cochlear A61N H01L conduct electrode electrode carrier deposit electrode magnetics coat plate film flats spray machine remove mill out sem pattern array config track design template layer lamina coroll cold roll crush bond platinum pt micro micron

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2001083855 A1 (ISIS INNOVATION LIMITED) 8 November 2001 Pages 3 to 6	19-26
A	DE 2720109 A1 (INTERNATIONAL BUSINESS MACHINES CORP.) 22 December 1977 Figures	1, 19, 27
A	EP 0175654 B1 (SELENIA INDUSTRIE ELLETRONICHE ASSOCIATE S.p.A) 3 October 1990 Entire document	1, 19, 27
A	US 2002/0137243 A1 (CHEN et al) 26 September 2002 Page 2, figure 4	1, 19, 27

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"E" earlier application or patent but published on or after the international filing date

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"O" document referring to an oral disclosure, use, exhibition or other means

"G" document member of the same patent family

"P" document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search
2 November 2004

Date of mailing of the international search report 17 NOV 2004

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE
PO BOX 200, WODEN ACT 2605, AUSTRALIA
E-mail address: pct@paustalia.gov.au
Facsimile No. (02) 6285 3929

Authorized officer

MATTHEW FORWARD
Telephone No.: (02) 6283 2606

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000920

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2002087685 A2 (SECOND SIGHT, LLC) 7 November 2002 Claims	1, 27
A	WO 2002089907 A1 (COCHLEAR LIMITED) 14 November 2002 Abstract	1, 27

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000920

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
WO	2001083855	AU	50501/01	EP	1278898	US	2004033904
DE	2720109	FR	2354633	JP	52151639		
EP	0175654						
US	2002137243	US	2002137244				
WO	2002087685	US	2003195601				
WO	2002089907	CA	2443782	EP	1392391	US	2004147825
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							